

Digital iCGPA Simulator

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Highlights:

1. The introduction of iCGPA concept to highlight student and graduate talent is a Malaysia national agenda.
2. It can be seen as a product of implementation of Malaysia Qualification Framework (MQF) that based on eight standard learning outcomes.
3. To speed the adoption at the nation wide, effective mechanism to understand how it works is crucial.
4. Digital simulator is one of effective way to allow user to understand the mechanism and how iCGPA works.

Key words: *iCGPA, talent, visualization, digital simulator*

Introduction

The Ministry of Higher Education (MOHE) has introduced iCGPA in order to provide better insight of student's or graduate's talent. iCGPA is a student or graduate performance analysis that is based on programme learning outcomes, which is defined and standardized in Malaysia Qualification Framework (MQF). According to Ministry of Higher Education, Malaysia is the first country